AMENDMENTS TO THE CLAIMS

1-14. (Canceled)

- 15. **(New)** A method of treating or prophylactically suppressing type 2 diabetes, the method comprising administering to a mammal in need thereof a medicament comprising a sufficient amount of anakinra.
- 16. **(New)** The method according to claim 15, wherein the medicament is adapted for parenteral administration.
- 17. **(New)** The method according to claim 16, wherein anakinra is administered to the mammal in a dose of 0.1 to 1000mg of anakinra per kg of body weight.
- 18. **(New)** The method according to claim 15, wherein the medicament further comprises pyrrolidinedithiocarbamate (PDTC).
- 19. **(New)** The method according to claim 18, wherein the medicament is adapted for parenteral administration.
- 20. **(New)** The method according to claim 19, wherein the anakinra is administered to the mammal in a dose of 0.1 to 1000mg of anakinra per kg of body weight.
- 21. **(New)** The method according to claim 20, wherein the PSTC is administered to the mammal in a dose of 0.1 to 1000mg of PDTC per kg or body weight.